

APPENDIX

ABSTRACT OF THE DISCLOSURE

A system for screening items of baggage comprises attaching to each baggage item at a check-in location within a terminal an electronic tag which is periodically scanned as the item travels via baggage sortation system from the check-in location and a loading location. All baggage items are diverted from the sortation system to an explosive detection screening system housed within a prefabricated building alongside the terminal. Baggage items which are not cleared by the explosive detection screening system are retained within the building for further inspection and cleared baggage items are re-introduced into the sortation system for travel to the loading location.